5

## **ABSTRACT**

The present invention provides Transforming Growth Factor-Beta-Related (TGF- $\beta$ -R) polypeptides and nucleic acid molecules encoding the same. The invention also provides selective binding agents, vectors, host cells, and methods for producing TGF- $\beta$ -R polypeptides. The invention further provides pharmaceutical compositions and methods for the diagnosis, treatment, amelioration, and/or prevention of diseases, disorders, and conditions associated with TGF- $\beta$ -R polypeptides.